

# Hepatitis A Guidance for Hospital Emergency Departments

## What is Hepatitis A?

Hepatitis A is a vaccine-preventable communicable disease of the liver caused by the hepatitis A virus (HAV). Hepatitis A is transmitted person-to-person through the ingestion of food, water, or oral contact with objects contaminated with fecal matter from a Hepatitis A infected person. Hepatitis A is easily spread through close sexual and household contacts, as well as persons who share injection and non-injection drugs. The incubation period of Hepatitis A can be 15-50 days, with an average of 28 days.

## **Hepatitis A Outbreak**

West Virginia is currently seeing an increase in Hepatitis A cases, primarily in Kanawha county. Cases have been linked to a nation-wide outbreak of HAV primarily among homeless or transient individuals and those who use injection or non-injection drugs. Cases in this outbreak have had:

- Hospitalization rates of approximately 70%
- High rates of Hepatitis B and C coinfections

### Who Should be Screened?

- Persons with a **history of substance abuse**
- Persons currently homeless or in transient living
- Person with current or recent history of incarceration
- Men who have sex with men
- Persons with underlying liver disease

## What are the symptoms of Hepatitis A?

- Fever
- Fatigue
- Loss of appetite
- Nausea or vomiting
- Abdominal pain
- Dark urine

- Pale stool
- Jaundice (yellowing of the skin or eyes)

## What can providers do?

- Report all confirmed or suspected Hepatitis A causes to your local health department
- **Inform** patients that someone from the local health department will contact them for follow-up
- Prevent Hepatitis A through vaccination, standard precautions, and handwashing
- **Promote** vaccination for those exposed and anyone in a risk group

#### For more information, visit:

- https://dhhr.wv.gov/oeps/disease/viral-hepatitis/pages/hepA outbreak.aspx
- www.cdc.gov/hepatitis/hav
- Or call your local health department